

		Docket Number (Optional) <b>DP-309936</b>	Application Number <b>10/811,131</b>
		Applicant(s) <b>William J. LaBarge, et al.</b>	
		Filing Date <b>March 26, 2004</b>	Group Art Unit <b>NYA</b>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
EXAMINER /N&Y./	1	M. H. Kim, et al., SAE 923925 "A Study on the Flow Characteristics of the Catalytic Converter in Automotive Emission", November 20, 1992, ABSTRACT ONLY (1 page)	
	2	Masao Tol, et al., SAE 978312, "The Optimization of the Catalytic Converter Internal Flow by Using 3D-CFD", October 21, 1997, ABSTRACT ONLY (1 page)	
	3	Herman Weltens, et al., SAE 930780, "Optimisation of Catalytic Converter Gas Flow Distribution by CFD Prediction", March 1-5, 1993, pp 131-151	
	4	Sivanandi Rajadural, SAE 2001-28-0046, "Computer Application in Converter Development from Concept to Manufacturing", pp 329-338	
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	7	D.G. Lloyd-Thomas, et al., SAE 931079, "Meeting Heat Flow Challenges in Automotive Catalyst Design with CFD", March 29 - April 1, 1993, pp 93-101	
	8	Achim Heibel, et al., SAE 1999-01-0768, "A New Coverter Concept Providing Improved Flow Distribution and Space Utilization", March 1-4, 1999, pp 1-10	
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<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			

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	20	Soo-Jin Jeong, et al., "An Application of CFD to Improve Warm-up Performance of the 3-way Auto-Catalyst by High Surface Area and Low Thermal Mass", Int. J. of Vehicle Design, Vol. 29, No. 3, 2002, pp 243-268			
	21	Dimitrios N. Tsinoglou, et al., "Oxygen Storage Modeling in Three-Way Catalytic Converters", Ind. Eng. Chem. Res. 2002, 41, pp 1152-1165, Published 01/30/2002			
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*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
/N.Y./	25	S-J. Jeong, et al., "A Three-Dimensional Numerical Study of the Effect of Pulsating Flow on Conversion Efficiency Inside a Catalytic Converter", Proc. Instn Mech Engrs, Vol. 215, Part D, pp 45-61	
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